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### Verification of Accuracy

Herewith I verify that the translation from German to English of the documents with File No. 071308.0982 is accurate.

*Alexander Hesse*

Reference 1:

JP published patent application No. 57-64800 of April 20, 1982

Filing No. 55-141599 of October 9, 1980

Priority claimed: none

Applicant(s): Sanyo Denki K. K., Moriguchi, JP

Title of invention: Speech Recognition Apparatus

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## 2. Claims

1) A speech recognition apparatus comprising a speech registration mode to register speech specific patterns required for the speech recognition in advance, and a speech recognition mode to recognize subsequent speech input on the basis of the registered specific patterns, the apparatus comprising

a pattern extractor for extracting speech specific patterns,

a memory for registered patterns, in which registered patterns acquired by the extractor are stored in the speech registration mode,

a recognition processing portion comparing input patterns acquired by the extractor in the speech recognition mode with multiple registered patterns of the memory for registered patterns and providing the registered pattern estimated as most similar within a predefined deviation as an equivalent for the sample input at this time,

a recognition rate sensor detecting the speech recognition rate on the basis of the frequency of a registered pattern most similar within a predefined deviation not being equivalent to a pattern input by the recognition processing portion,

characterized in that a transition to the speech registration mode is established automatically and the user is informed that a transition to the speech registration mode was established, if according to the recognition rate detector it is estimated that the recognition rate is lower than a predefined value in the speech recognition mode.

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Reference 2:

JP published patent application No. 2001-350492 of December 21, 2001

Filing No. 2000-166678 of June 2, 2000

Priority claimed: none

Applicant(s): K. K. Inax, Aichi, JP

Title of invention: Voice Recognition Faucet

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Description of Fig. 5

S36 - Announcement: "Voice Registration"  
S38 - Announcement: "Please say 'Water' "  
S40 - User says "Water"  
S42 - Voice registration of "Water"  
S44 - Announcement: " 'Water' has been registered"  
S46 - Announcement: "Please say 'Hot Water' "  
S48 - User says "Hot Water"  
S50 - Voice registration of "Hot Water"  
S52 - Announcement: " 'Hot Water' has been registered"  
S54 - Announcement: "Please say 'Stop' "  
S56 - User says "Stop"  
S58 - Voice registration of "Stop"  
S60 - Announcement: " 'Stop' has been registered"  
S62 - Announcement: "Voice registration will be completed"